

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2686411
<b>Application Number:</b>	10611380
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1513
<b>Title of Invention:</b>	Hierarchical reorder buffers for controlling speculative execution in a multi-cluster system
<b>First Named Inventor/Applicant Name:</b>	Roni Rosner
<b>Customer Number:</b>	8791
<b>Filer:</b>	Jonathan S. Miller/Lori Ciccio
<b>Filer Authorized By:</b>	Jonathan S. Miller
<b>Attorney Docket Number:</b>	42P17037
<b>Receipt Date:</b>	08-JAN-2008
<b>Filing Date:</b>	30-JUN-2003
<b>Time Stamp:</b>	16:55:46
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1270
RAM confirmation Number	1901
Deposit Account	022666
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	P17037_RCE_081007.pdf	58693 0bb72ad000b6501cc0fbcb378d5d3a2230ac2129	no	1

**Warnings:**

This is not a USPTO supplied RCE SB30 form.

**Information:**

2		P17037_Response_081007.pdf	332467 1aef0e1ab0be1d9f0fd4275cc788aaf632026a0	yes	10
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**Multipart Description/PDF files in .zip description**

Document Description	Start	End
Amendment After Final	1	1
Claims	2	6
Applicant Arguments/Remarks Made in an Amendment	7	10

**Warnings:****Information:**

3	Fee Worksheet (PTO-06)	fee-info.pdf	8352 549c2bf1d55cd55e5a9164639993c87014035c79a	no	2
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**Warnings:****Information:**

**Total Files Size (in bytes):** 399512

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.